2 8 mm2 2

#8 91/18

Papen Pro-1	449 U.S. Department o	f Commerce	Atty. Docket No.:	In Re Application			
(REV. 8-83)			0162095-0023 (DIV II)	No.: 09/779,912			
SUPPLEME	NTAL INFORMATIO	ON DISCLOSURE	Applicant(s): Singer, et al.				
STATEMENT							
(Use several sheets if necessary)			Filing Date: February 8, 2001	Group: 2 182 2651			
U. S. PATENT DOCUMENTS							
Examiner's Initials	Document No.	Applicant	Issue Date	Class	Subclass		
ZV)	4,931,889	K. Osafune	June 5, 1990	"-UE	VER		
, ,	4,933,785	J. Morehouse, et al.	June 12, 1990	OCT 3-0	VEU.		
	4,991,129	J. Swartz	February 5, 1991	3-07	2002		
	5,412,809	K. Tam, et al.	May 2, 1995	nology Cent			
	5,465,034	T. Andrews, et al.	November 7, 1995	ay cent	er-2100		
	5,490,601	J.M. Heissat, et al.	February 13, 1996	,	-100		
	5,535,355	W. Scales	July 9, 1996				
	5,988,411	N. Singer, et al.	November 23, 1999				
1	6,067,203	H. Ottesen, et al.	May 23, 2000				
Per	6,256,731	J. Hall, et al.	July 3, 2001				
	-,,-						
FOREIGN PATENT DOCUMENTS							
FOREIGN P	ATENT DOCUMENT	ГS					
FOREIGN P	ATENT DOCUMENT Document No.	Country	Date	Translation	n		
			Date	Translation	n l		
Examiner's			Date	Translation	n l		
Examiner's			Date	Translation	n .		
Examiner's			Date	Translation	n		
Examiner's			Date	Translation	n		
Examiner's			Date	Translation	n		
Examiner's			Date	Translation	n		
Examiner's Initials Examiner's		Country	Date	Translation	n		
Examiner's Initials	Document No. OTHER DOCUMEN	Country		Translation	n		
Examiner's Initials	OTHER DOCUMEN (Including Author, T	Country VTS Sitle, Date, Pertinent Pay	ges, etc.)				
Examiner's Initials Examiner's	OTHER DOCUMEN (Including Author, T Ph.D. Thesis entitled:	Country WTS itle, Date, Pertinent Pay "Discrete Polynomial Co	ges, etc.) ontrol" by Kamran Ossia, 199				
Examiner's Initials	OTHER DOCUMEN (Including Author, T Ph.D. Thesis entitled: Seagate ST406/ST412	Country VTS "itle, Date, Pertinent Pay "Discrete Polynomial Ce//ST419 Product Manual,	ges, etc.) ontrol" by Kamran Ossia, 199 1/31/84 (CTL287279)				
Examiner's Initials	OTHER DOCUMEN (Including Author, T Ph.D. Thesis entitled: Seagate ST406/ST412 Seagate ST506/412 O	Country TS THE, Date, Pertinent Pay The Discrete Polynomial Co./ST419 Product Manual, EM Manual (CTL287543	ges, etc.) ontrol" by Kamran Ossia, 199 1/31/84 (CTL287279) 3) (no date)				
Examiner's Initials	OTHER DOCUMEN (Including Author, T Ph.D. Thesis entitled: Scagate ST406/ST412 O Seagate ST506/412 O Seagate ST4026/ ST4	Country VTS Title, Date, Pertinent Pay "Discrete Polynomial Co 2/ST419 Product Manual, EM Manual (CTL287542 038/ ST4051 Product Ma	ges, etc.) ontrol" by Kamran Ossia, 199 1/31/84 (CTL287279) 3) (no date) nual, 2/5/87 (CTL287764)				
Examiner's Initials	OTHER DOCUMEN (Including Author, T Ph.D. Thesis entitled: Seagate ST406/ST412 Seagate ST4026/ST412 Seagate ST4026/ST412 Seagate ST406/412/4	Country TIS Title, Date, Pertinent Pay "Discrete Polynomial Co //ST419 Product Manual, EM Manual (CTL287542 038/ ST4051 Product Ma 19 Service Manual, 10/17	Res, etc.) ontrol" by Kamran Ossia, 199 1/31/84 (CTL287279) 3) (no date) nual, 2/5/87 (CTL287764) 1/83 (CTL287838)	1 (CPS0104.	34)		
Examiner's Initials	OTHER DOCUMEN (Including Author, T Ph.D. Thesis entitled: Seagate ST406/ST412 Seagate ST4026/ST4 Seagate ST406/4124 Seagate Technology P	Country "Itle, Date, Pertinent Pay "Discrete Polynomial Ce/ST419 Product Manual, EM Manual (CTL28754: 038/ ST4051 Product Ma 19 Service Manual, 10/17 Paper entitled: "Power M	ges, etc.) ontrol" by Kamran Ossia, 199 1/31/84 (CTL287279) 3) (no date) nual, 2/5/87 (CTL287764) //83 (CTL287838) anagement" by Tai Patwardha	1 (CPS0104	34) L291935)		
Examiner's Initials	OTHER DOCUMEN (Including Author, T Ph.D. Thesis entitled: Seagate ST406/ST412 Seagate ST4026/ST4 Seagate ST406/4124 Seagate Technology P	Country "Itle, Date, Pertinent Pay "Discrete Polynomial Ce/ST419 Product Manual, EM Manual (CTL28754: 038/ ST4051 Product Ma 19 Service Manual, 10/17 Paper entitled: "Power M	Res, etc.) ontrol" by Kamran Ossia, 199 1/31/84 (CTL287279) 3) (no date) nual, 2/5/87 (CTL287764) 1/83 (CTL287838)	1 (CPS0104	34) L291935)		
Examiner's Initials Examiner's Initials	OTHER DOCUMEN (Including Author, T Ph.D. Thesis entitled: Seagate ST406/ST412 Seagate ST4026/ST4 Seagate ST406/4124 Seagate Technology P	Country TTS Title, Date, Pertinent Pay "Discrete Polynomial Ce/ST419 Product Manual, EM Manual (CTL28754: 038/ST4051 Product Ma 19 Service Manual, 10/17 aper entitled: "Power Man Input Shaping Controlled."	ges, etc.) ontrol" by Kamran Ossia, 199 1/31/84 (CTL287279) 3) (no date) nual, 2/5/87 (CTL287764) //83 (CTL287838) anagement" by Tai Patwardha	1 (CPS0104	34) L291935)		

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

3462218v1

18/03

Form PTO-1449

(REV. 8-83)

WH 2 7 2002 Patent and Trademark Office
SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

Atty. Doc .: In re Application No 0162095-0023 09/779,912

Applicant: Singer, et al.

Filing Date: Group: 2182
February 8, 2001

U.S. PATENT D	OCUMENTS	RECEIVED			
Examiner's	U.S. Patent No.	Applicant	Issue DateUL 0 3 2002	Class	Subclass
Initials			Center	2100	
M	6,195,222	Heminger et al.	February, 290 1	360	78.07
	5,986,426	Rowan	November 16, 1999	318	599
	6,038,096	Zhang et al.	March 14, 2000	360	78.04
	5,282,100	Tacklind et al.	January 25, 1994	360	97.02
	5,465,035	Scaramuzzo, Jr., et al.	November 7, 1996	318	561
	5,973,871	Dunn et al.	October 26, 1999	360	69
	6,011,667	Dunn et al.	January 4, 2000	360	69
	6,151,182	Koizumi et al.	November 21, 2000	360	69
	6,178,060	Kiu	January 23, 2001	360	78.07
	6,011,373	McConnell et al.	January 4, 2000	318	560
	5,901,009	Sri-Jayantha et al.	May 4, 1999	360	78.07
	5,657,179	McKenzie	August 12, 1997	360	78.06
	5,475,545	Hampshire et al.	December 12, 1995	360	78.06
	6,148,240	Wang et al.	November 14, 2000	700	63
	4,675,761	Ashbee et al.	June 23, 1987	360	78
	4,937,689	Seaver et al.	June 26, 1990	360	78.07
	4,956,831	Sarraf et al.	September 11, 1990	369	32
	4,967,293	Aruga et al.	October 30, 1990	360	78.12
	5,264,771	Kawauchi	November 23, 1993	318	696
	5,291,110	Andrews, Jr. et al.	March 1, 1994	318	560
	5,450,252	Kanda	September 12, 1995	360	55
	5,668,680	Tremaine	September 16, 1997	360	78.07
	5,726,825	Phan et al.	March 10, 1998	360	78.07
	5,751,513	Phan et al.	May 12, 1998	360	78.07
	5,760,991	Phan et al.	June 2, 1998	360	78.07
	5,880,587	Annis et al.	March 9, 1999	324	212
	6,008,640	Tan et al.	December 28, 1999	324	212
	6,013,995	Kim	January 11, 2000	318	561
	6,031,684	Gregg	February 29, 2000	360	78.06
Cer	6,052,252	Kim	April 18, 2000	360	78.09



RECEIVED

JUL 0 3 2002

Technology Center 2100

Form PTO-1449 (REV. 8-83)		U.S. Department of Commerce Patent and Trademark Office		In re Application No. 09/779,912			
	AL INFORMATION	Applicant: Singer, et al.					
STATEMENT (Use several sheets if necessary)			Filing Date: February 8, 2001	Group: 2182 2681			
NV	6,101,065	Alfred et al.	August 8, 2000	360	78.04		
W	6,111,720	Clare et al.	August 29, 2000	360	78.06		
1							
Examiner's Initials:	Serial Number:	Applicant:	Filing Date:	Group:	Art Unit:		
FOREIGN PAT	TENT DOCUMENTS						
Examiner's	Document No.	Country	Date	Translation			
Initials				Yes	No		
	EP0308062	Europe	March 22, 1989				
	GB2303732	United Kingdom	February 26, 1997				
OTHER DOCU	MENTS						
Examiner's Initials	Citation (Including Author, Title, Date, Pertinent Pages, Etc.)						
EXAMINER	La 1	- AD	DATE CONSIDERED	8/8/0	3		
	ial if aitation considers	d whother or not citation	is in conformance with N				
through citation i Applicant.	f not in conformance a	nd not considered. Inclu	de copy of this form with	next commur	nication to		

3408786_1.DOC